

Mercury



= f_1 = Sun

● = f_2



= center of major axis

Scale: 1 inch = 1 AU

Venus



$f_1 = \text{Sun}$

f_2

$= \text{center of major axis}$

Scale: 1 inch = 1 AU

Earth



$= f_1 = \text{Sun}$

$\bullet = f_2$

$| = \text{center of major axis}$

Scale: 1 inch = 1 AU

Mars



= f_1 = Sun



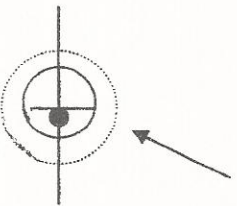
= f_2

| = center of major axis

Scale: 1 inch = 1 AU

Jupiter

Mars' Orbit (limit of
inner solar system)



= f_1 = Sun

● = f_2

| = center of major axis

Scale: 1 inch = 10 AU

Saturn



= f_1 = Sun

● = f_2

| = center of major axis

Scale: 1 inch = 10 AU

Uranus



= f_1 = Sun



= f_2



= center of major axis

Scale: 1 inch = 10 AU

Neptune



$= f_1 = \text{Sun}$

$\bullet = f_2$

$|$ = center of major axis

Scale: 1 inch = 10 AU

Pluto



= f_1 = Sun



= f_2



= center of major axis

Scale: 1 inch = 10 AU